

**Complete if Known**

<b>Application Number</b>	09/834,478
<b>Filing Date</b>	April 13, 2001
<b>First Named Inventor</b>	Emily Chien
<b>Art Unit</b>	2162
<b>Examiner Name</b>	TBA
<b>Attorney Docket Number</b>	40655.1300

*(use as many sheets as necessary)*

Sheet	1	of	2
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[illegible][illegible]

10-15-04

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO			<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)			Application Number	09/834,478
			Filing Date	April 13, 2001
			First Named Inventor	Emily Chien
			Group Art Unit	2162
			Examiner Name	TBA
			Attorney Docket Number	40655.1300
Sheet	2	of	2	



OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
OK		FALLON: "UK Retailers' Loyal Customer 'Card Wars' Prove Costly (Most major retailers in the UK have grown their sales over the past 2 years by launching loyalty-card programs)"; Supermarket News, 05 May 1997; vol. 47, no. 18, page 57	
		COPY OF PAPERS ORIGINALLY FILED	

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# INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY DOCKET NO.  
40655.1300

SERIAL NO.

APPLICANT(S)  
Chien et al.

FILING DATE  
April 13, 2001

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478 U.S. PTO  
09/03/01  
04/13/01

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
MR	5,025,372	1991/6/18	Burton et al.			
	5,056,019	1991/10/8	Schultz et al.			
	5,117,355	1992/5/26	McCarthy			
	5,256,863	1993/10/26	Ferguson et al.			
	5,353,218	1994/10/4	De Lapa et al.			
	5,467,269	1995/11/14	Flaten			
	5,513,102	1996/4/30	Auriemma			
	5,535,407	1996/7/9	Yanagawa et al.			
	5,537,314	1996/7/16	Kanter			
	5,687,322	1997/11/11	Deaton et al.			
	5,708,782	1998/1/13	Larson et al.			
	5,710,886	1998/1/20	Christensen et al.			
	5,729,693	1998/3/17	Holda-Fleck			
	5,734,838	1998/3/31	Robinson et al.			
	5,749,075	1998/5/5	Toader et al.			
	5,761,648	1998/6/2	Golden et al.			
	5,765,141	1998/6/9	Spector			
	5,774,868	1998/6/30	Cragun et al.			
	5,774,869	1998/6/30	Toader			
	5,774,870	1998/6/30	Storey			
	5,806,043	1998/9/8	Toader			
	5,806,044	1998/9/8	Powell			
	5,806,045	1998/9/8	Biorge et al.			
	5,816,918	1998/10/6	Kelly et al.			
	5,832,458	1998/11/3	Jones			
	5,839,117	1998/11/17	Cameron et al.			
	5,845,259	1998/12/1	West et al.			
	5,855,007	1998/12/29	Jovicic et al.			
	5,857,175	1999/1/5	Day et al.			
	5,864,822	1999/1/26	Baker, III			
MR	5,870,722	1999/2/9	Albert et al.			

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GROUP

## U.S. PATENT DOCUMENTS

DL	5,884,277	1999/3/16	Khosla			
	5,903,874	1999/5/11	Leonard et al.			
	5,903,880	1999/5/11	Biffar			
	5,907,830	1999/5/25	Engel et al.			
	5,907,831	1999/5/25	Lotvin et al.			
	5,909,023	1999/6/1	Ono et al.			
	5,915,007	1999/6/22	Klapka			
	5,915,243	1999/6/22	Smolen			
	5,918,211	1999/6/29	Sloane			
	5,918,213	1999/6/29	Bernard et al.			
	5,923,016	1999/7/13	Fredregill et al.			
	5,933,811	1999/8/3	Angles et al.			
	5,937,391	1999/8/10	Ikeda et al.			
	5,937,394	1999/8/10	Wong et al.			
	5,956,695	1999/9/21	Carrithers et al.			
	5,970,469	1999/10/19	Scroggie, et al			
	5,974,398	1999/10/26	Hanson et al.			
	5,983,196	1999/11/9	Wendkos			
	5,991,736	1999/11/23	Ferguson et al.			
	5,995,942	1999/11/30	Smith et al.			
	5,999,914	1999/12/7	Blinn et al.			
	6,002,771	1999/12/14	Nielsen			
	6,003,013	1999/12/14	Boushy et al.			
	6,007,426	1999/12/28	Kelly et al.			
	6,009,411	1999/12/28	Kepecs			
	6,009,412	1999/12/28	Storey			
	6,012,038	2000/1/4	Powell			
	6,012,039	2000/1/4	Hoffman et al.			
	6,014,634	2000/1/11	Scroggie et al.			
	6,015,344	2000/1/18	Kelly et al.			
	6,018,718	2000/1/25	Walker et al.			
	6,024,640	2000/2/15	Walker, et al.			
DL	6,032,136	2000/2/29	Brake, Jr. et al.			

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## **U.S. PATENT DOCUMENTS**

OK	6,035,280	2000/3/7	Christensen			
	6,035,281	2000/3/7	Crosskey et al.			
	6,039,244	2000/3/21	Finsterwald			
	6,041,308	2000/3/21	Walker et al.			
	6,041,309	2000/3/21	Laor			
	6,047,269	2000/4/4	Biffar			
OK	6,049,778	2000/4/11	Walker et al.			

## **FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
OK	WO 99/26176	1999/5/27	PCT-International				
	WO 99/30256	1999/6/17	PCT-International				
	WO 99/52051	1999/10/14	PCT-International				
OK	WO 99/60503	1999/11/25	PCT-International				
	WO 00/14665	2000/3/16	PCT-International				

## **OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**


EXAMINER

DATE CONSIDERED

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